

C RC 8/27/90

DWN C. LACHALL	DATE 4/27/90	PROD ASSUR Q Meyer	DATE 90-08-20	BOEING VERTOL COMPANY DCN	DRAWING CHANGE NOTICE 77272	CODE IDENT. NO. DWG NO. 145G0076			
CHK W. AYMEN	5-8-90	WT				SH REV DWG 1 OF 8 B SH			
ENGR M. Junchak	RTC 8/9/90	MAT'L & PROC		REASON UPDATE DWG AFTER SUCCESSFUL FIT & FUNCTION DEMONSTRATION & MAKE REVISIONS TO IMPROVE OPERATION OF TOOL.		MODEL/ITEM NO. 414-100 / PIN CH-47D / 26300			
STRUCT		ORG G. Kengel	8-17-90	CODE D.IMP	CHANGE NO. WR6352 X				
PROJ S. Dunn	8/21/90	CUST P. McLaugh	8-28-90	ORIGIN GSE 7931	CLASS PER MIL-STD-480 <input type="checkbox"/> CLASS I <input checked="" type="checkbox"/> CLASS II	SPARES AFFECTED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 8/23/90			
PL SH/ZONE	REPLACES QTY REQ'D	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ZONE	MATERIAL AND SPECIFICATION	HT TR	FINISH	PT MK

ADDED F/N 22	ASSY USED ON	DETAIL NO.	QTY	NAME OF DETAIL	MTL
		-1	1	ASSY 22>21>20	
REVISED P/N		44		BACN12MIWG VS25H3-4	
REVISED STK	401	408	1	WORK STOP	AL 6061-T6 1/2 X 7.0 X 8.0 3/4 3.38
DELETED	401	411	2	BRACKET	H.R.S. 3/4 X 2.0 X 3.0
	401	412	1	"V" PAD	NORTHWESTERN # 46007
	401	413	1	TOGGLE SHOE CLAMP	NORTHWESTERN # 44111
	401	414	1	TOGGLE SHOE CLAMP	NORTHWESTERN # 44113
	401	415	1	"V" PADS. ALTER AS SHOWN	NORTHWESTERN # 46007
REVISED QTY		416	¹³ ₁₅	SOC. HD. CAP SCRS	
DELETED	401	419	4	HEX HD CAP SCR	STD 1/2-13 X 1 1/2 LG.
REVISED QTY		420	⁴ ₈	PLAIN WASHER	
REVISED QTY		410	² ₁	FILLER BLOCK	

PART I = NEW CHANGES

PROD INFO UNIT #1, REWORKED AT CCAD	PART NO.	NEXT ASSY	USED ON	EFFECTIVITY	DWG SH. NO.
T&PP REP	PLANNING EFFECTIVITY		APPLICATION		

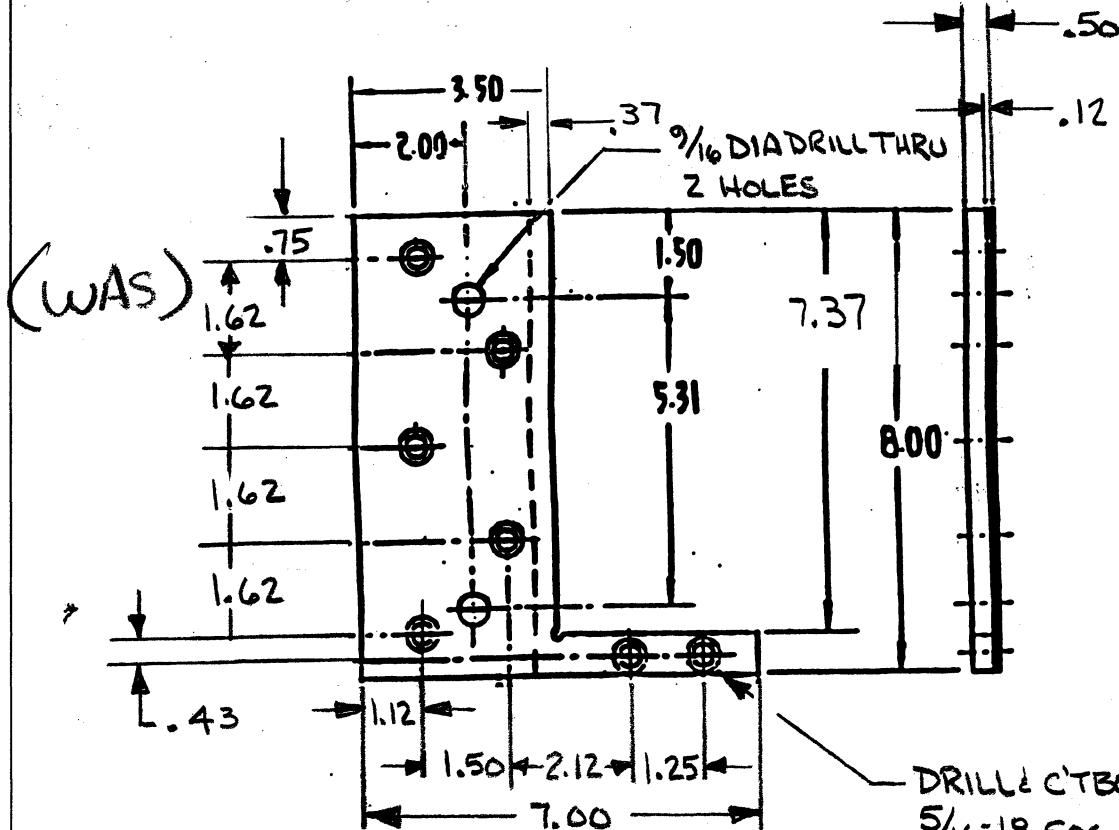
DWN C.LACHALL DATE 4/27/90
CHK W.AYMEN DATE 5-8-90 ENGR M. Juschak R. DATE 8/15/90 Proj. 11 DATE 8/21/90

ENGINEERING DRAWING CHANGE CONTINUATION SHEET

DWG. NO. 145G0076
ADCN NO. - DCN REV. B SH 2 OF 8 DWG

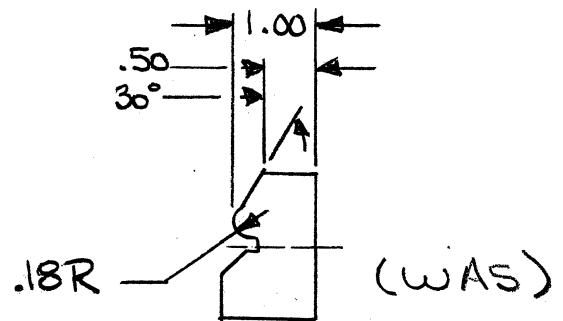
PL	REPLACES	QTY REQD	FSCM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ZONE	MATERIAL AND SPECIFICATION	HT TR	FINISH	PT MK
SH/ZONE										

SH 4, ZN B-8
REVISED - 408 DETAIL



(408) WORK STOP
(HALF SIZE) - 1 REQ.

SH 4, ZN C-7
DELETED - 415 DETAIL



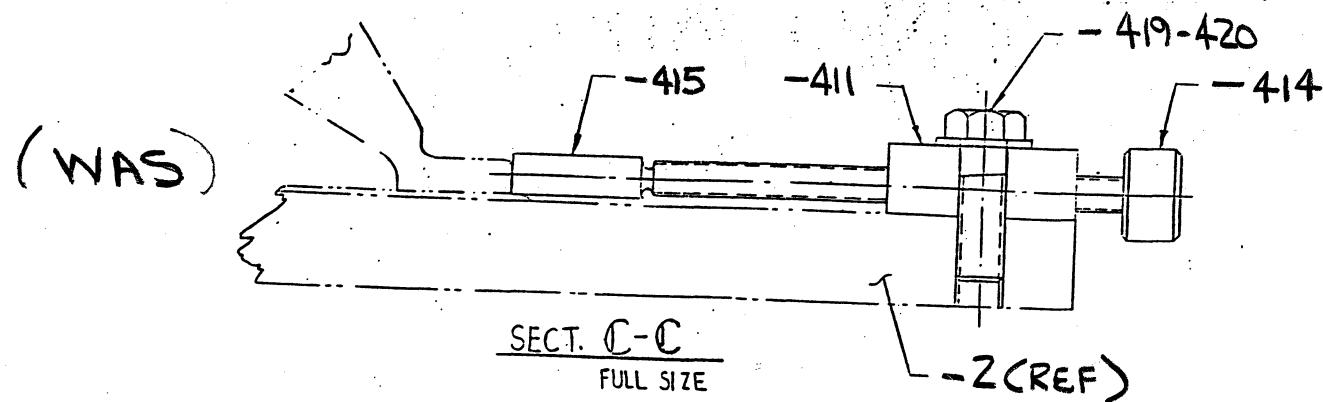
-415
ALTER AS
SHOWN

DWN C. LACHALL	DATE 4/26/90
CHK W. AVMEN	DATE 5-8-90
PL SH/ZONE	REPLACES QTY REQD
FSCM NO.	PART OR IDENTIFYING NO.

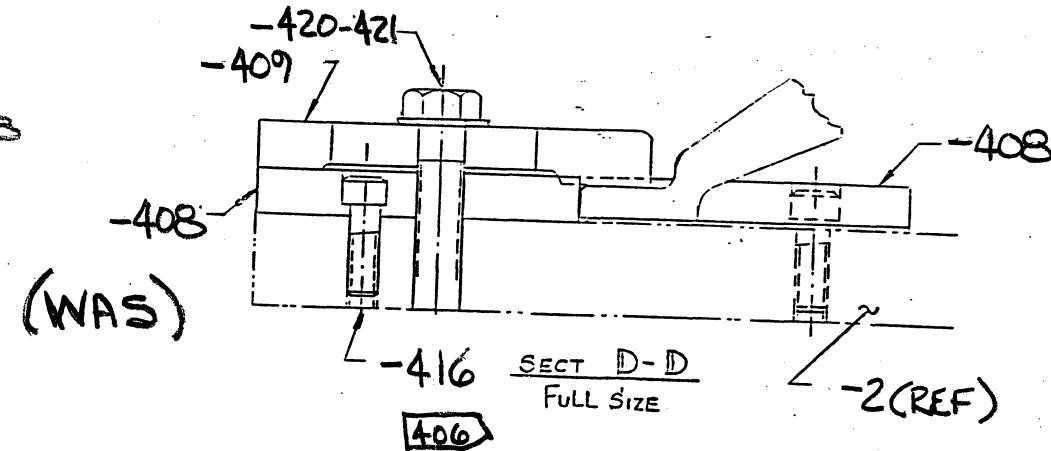
ENGINEERING DRAWING CHANGE CONTINUATION SHEET

DWG. NO. 145G0076	ADCN NO.	DCN REV.	SH	DWG
	-	B	3 OF 8	

SH 4, ZN D-7, DELETED SECT. C-C



SH 4, ZN C-7
REVISED VIEW OF -408
IN SECT. D-D



DWN
C.LACHALL

DATE
4/26/90

ENGINEERING DRAWING CHANGE CONTINUATION SHEET

DWG. NO.

145G 0076

CHK
W. AYMEN

DATE
5-8-90

ENGR
M. Juchuk
R
T
C
DATE
8/15/90

PROJ
8/21/90

DATE
8/21/90

ADCN NO.
-

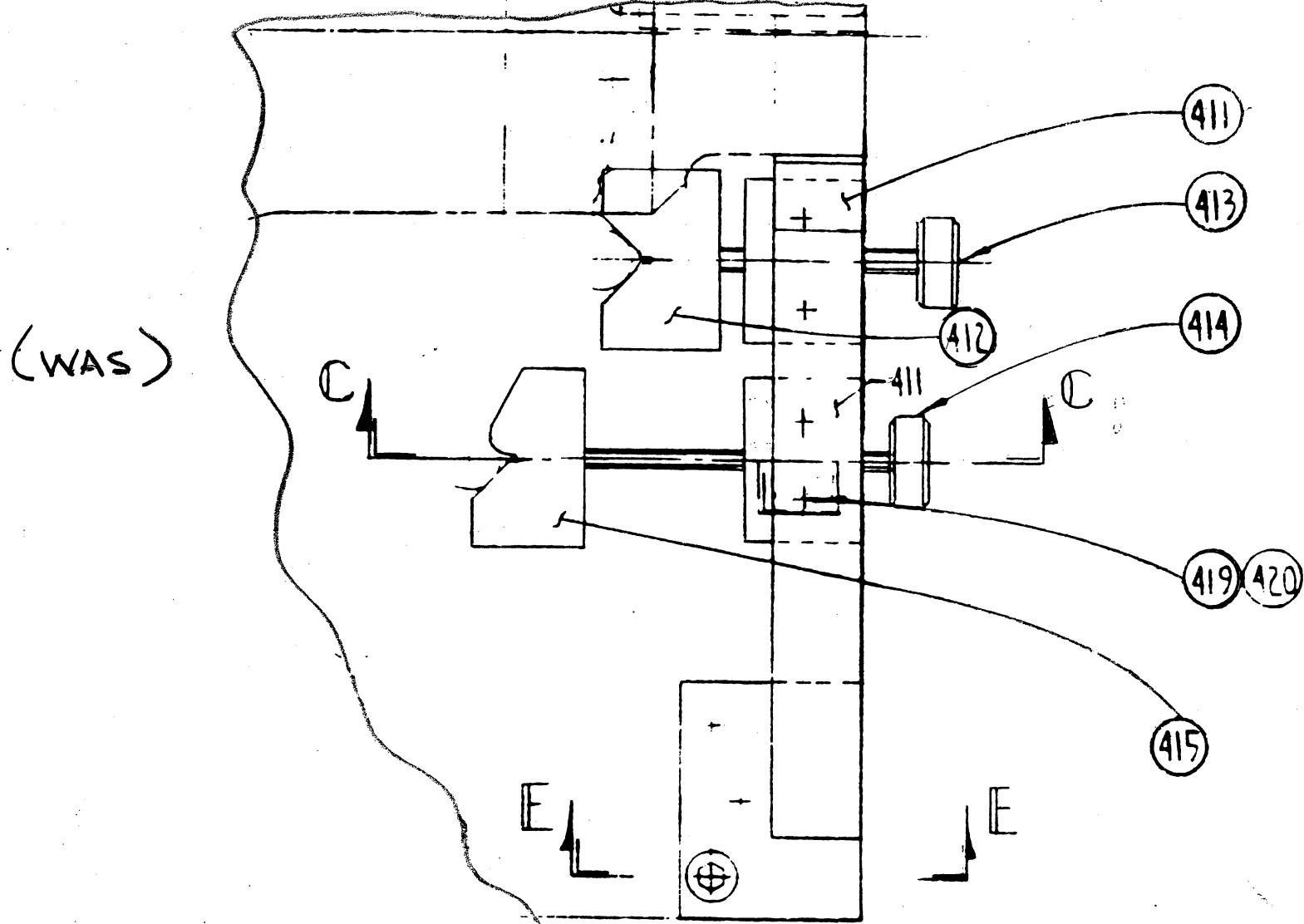
DCN REV.
B

SH
4 OF 8

DWG

PL	REPLACES	QTY REQD	FSCM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ZONE	MATERIAL AND SPECIFICATION	HT	TR	FINISH	PT	MK
SH/ZONE												

SH4, ZONES C-5 & C-6, DELETED FROM TOP VIEW OF -401 ASSY
DETAILS NOS -411 THRU - 415 & SECT "C-C".



DWN
C. LACHALL
CHK
W. AYMEN

DATE
4/27/90

ENGINEERING DRAWING CHANGE CONTINUATION SHEET

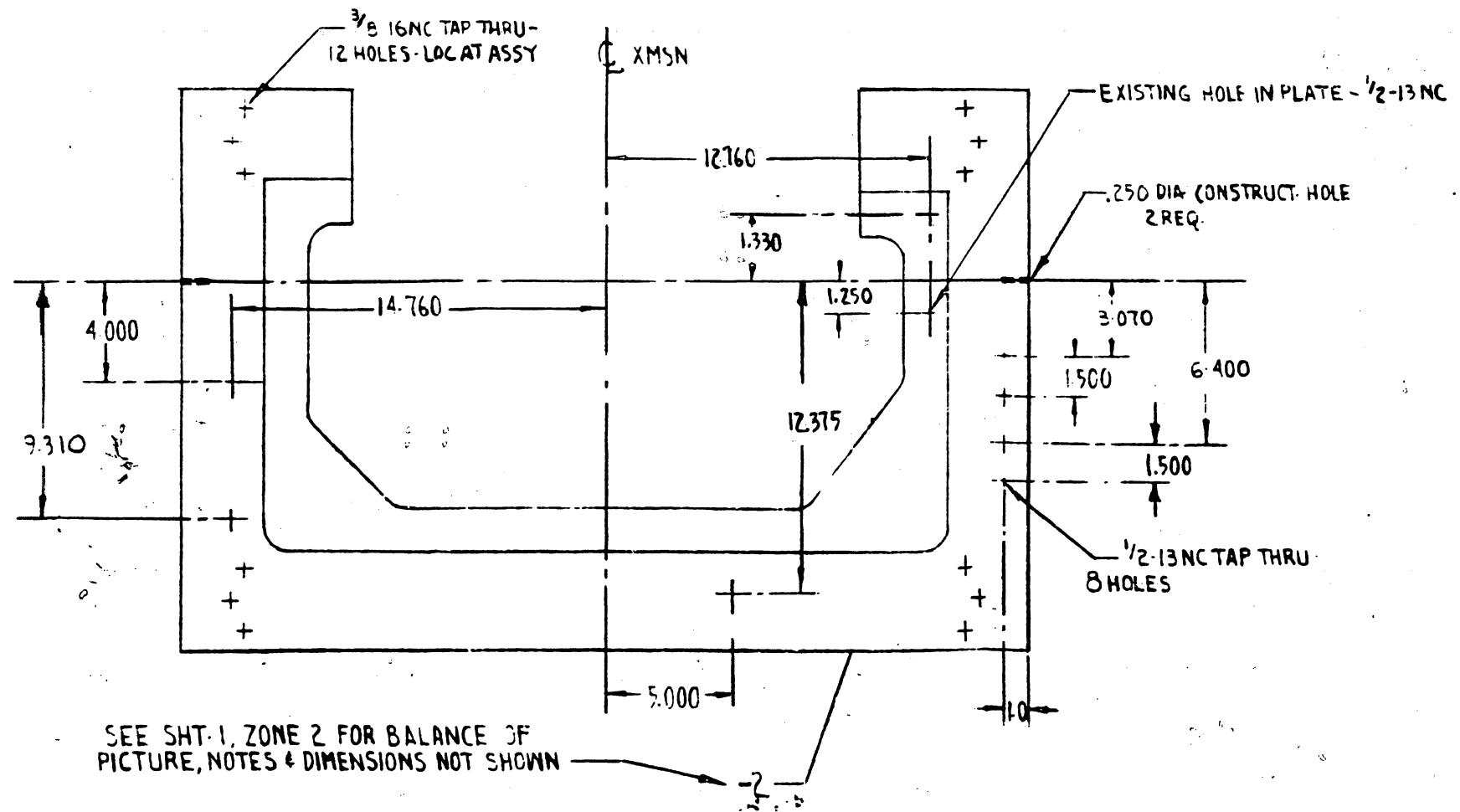
DATE
5-8-90
ENGR
R.
M. Jurcik
DATE
2/15/90
PROJ
8/21/50

DWG. NO.
145G0076

ADCN NO.
-
DCN REV.
B
SH
5 OF 8
DWG

PL	REPLACES	QTY REQD	FSCM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ZONE	MATERIAL AND SPECIFICATION	HT TR	FINISH	PT MK
SH/ZONE										

SH 4, ZONE B-7 REVISED HOLES FOR-2 BASE

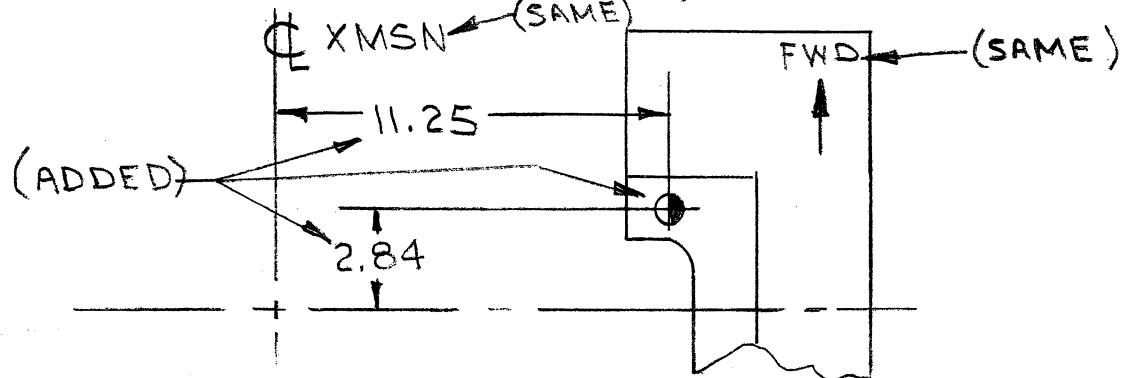


DWN C. LACHALL	DATE 4/26/90
CHK W. AVMEN	DATE 5-8-90
PL SH/ZONE	REPLACES QTY REQD
FSCM NO.	PART OR IDENTIFYING NO.

ENGINEERING DRAWING CHANGE CONTINUATION SHEET

DWG. NO. 145G0076	ADCN NO. —	DCN REV. B	SH 6 OF 8	DWG
DATE 8/9/90	DATE 8/20/90	DATE 8/20/90		
HT TR	FINISH	PT MK		

SH 1, ZN A-3, TO -2 BASE ADDED HOLE & DIMS AS SHOWN:



SH 4, ZONE A-8
ADDED CALL-OUT TO -40

.12R
(6PLCS)

SH 4, ZONE A-8
ADDED CALL-OUT TO -410

.12R
(4PLCS)

SH 1, ZN A-4, ON -2 BASE REVISED
CALL-OUT FOR .62 DIA HOLES

~~(DELETED)~~
(ADDED) .62 DIA DR THRU
7 PLCS
8

SH 1, ZN B-3, REVISED P/N OF
IDENT # IN CALL-OUTS

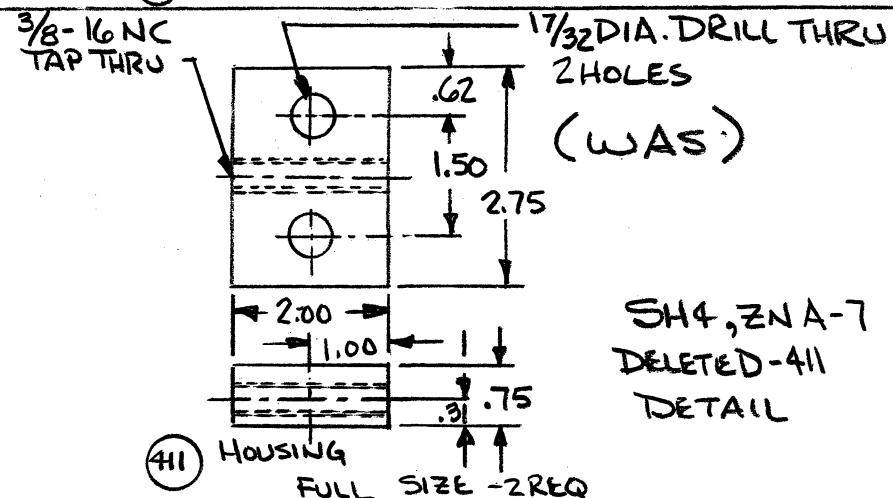
~~(DELETED)~~

~~VS25113-4~~
BACN12MIWG

(ADDED)

MS24630-4

~~VS25113-4~~
BACN12MIWG
(ADDED)
(DELETED)



DWN <u>C. LACHALL</u>	DATE <u>4/26/80</u>	ENGINEERING DRAWING CHANGE CONTINUATION SHEET						DWG. NO. <u>145G0076</u>				
CHK <u>W. AYMEN</u>	DATE <u>5-8-90</u>	ENGR <u>M. Jurek</u>	DATE <u>8/9/90</u>	PROJ <u>S. Dunn</u>	DATE <u>8/21/90</u>	ADCN NO. —	DCN REV. B	SH 7 OF 8	DWG			
PL SH/ZONE	REPLACES QTY REQD	FSCM NO.	PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION	ZONE	MATERIAL AND SPECIFICATION			HT TR	FINISH	PT MK

IN F/D, DELETED FIT & FUNCTION NOTE

(WAS) THE 145G0076-1 ASSEMBLY STAND SHALL BE DEMONSTRATED
PER FIT & FUNCTION TEST REPORT NO. 47-223F.

SH 1, IN G/N DELETED FLAG NOTE 14

(WAS) 14 NORTHWESTERN TOOLS INC
DAYTON, OH 45429 CODE IDENT# 96027

SH 2, REVISED FLAG NOTE 17

SH 2, ADDED FLAG NOTE 22

PART II = INCORPORATION OF ADCN'S

ADCN#1 = SH 4, ZN B.1 REVISED HOLE CALL-OUTS FOR -2 BASE.
SH 1, ZN A.3 REVISED HOLE CALL-OUTS FOR -2 BASE.

ADCN#2: SH.4, IN 6/M 4. F/D 2N B-8 ADDED -442 DETAIL.

SH 4, IN L/M & F/D EN A-7 REVISED THK OF -410 & REVISED
CALL-OUT FOR HOLES.

SH 4, ZNS D-4, D-5 & A-7, REVISED: CALL-OUTS

SH 4, ZZ A-8, ADDED .50 DIM TO -409.

DWN C. LACHALL	DATE 4/27/90	
CHK W. AYMEN	DATE 5-8-90	
PL SH/ZONE	REPLACES QTY REQD	ENGR FSCM NO.

ENGINEERING DRAWING CHANGE CONTINUATION SHEET

DWG. NO. 145G0076		
ADCN NO. —	DCN REV. B	SH 8 OF 8
DWG		

DATE 8/9/90	PRO SPL	DATE 8/21/90
PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION
ZONE		MATERIAL AND SPECIFICATION
HT TR	FINISH	PT MK

ADCN # 3: SH 2, ZNS D-5 & C-6 ADDED -214 & -215 TO F/D & L/M.

SH 2, ZN C-6, REVISED -208 PAN ASSY

SH 4, ZN B-7, REVISED HOLE LOCATION

SH 4, ZN C-5, REVISED LOCATION OF HOLD DOWN CLAMP.

ADCN # 4: SH 2, IN L/M & F/D (ZN D-4) REVISED -202